

Supplemental Table 1 CAPS markers spanning the *HAN* region that detect polymorphisms between *Wassilewskija* (*Ws*) and *Columbia* (*Col*)

Marker name	Enzyme	Ws (bp)	Col (bp)	Forward primer Reverse primer
F2K15-BstF5I	BstF5I	410,370,230,200	600,410,200	gtctctcaacaagtggcttgaatc gaactacaatggactcagactgtgat
F2K15-XbaI	XbaI	210	260	ctatgattcatttattggatgttttcta gactgtgattttcccacggataagat
T16K5-MwoI	MwoI	207	230	ctccaccagcaggtagcctccacc ccttccatgaagcctcctgaatccttc
T16K5-RV	EcoRv	135	26	gcacaaggctatcctccaccgcgata ccttccatgaagcctcctgaatccttc
F3A4	No cutting req.	500	475	gtagagaggatcagatacaattgcct gagcttcaaaaggcttgcctaaga
T20E23-MnlI	MnlI	220	175, 50	gctccttggtgactctatcgggtca gattccagctactccagaagattc
T3A5-TaqI	TaqI	524, 443,207	524, 404, 207	cgttgacaccgttaacgtagtctgt ctgcggcgagactctacatcttca
F18B3-RSAI	RSAI	290	320	ctccggttcgaaaactgtgatccgta catacacatctgaatcttgctagagt